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PTO/SB/01 (12-97)

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>	Attorney Docket Number	STL10270/P1543US01
	First Named Inventor	Lim. TeckKhoon
	COMPLETE IF KNOWN	
	Application Number	
	Filing Date	
	Group Art Unit	
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing	OR	<input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)
Examiner Name		

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**User Data Wedge Media Certification In A Disc Drive Data Handling System**

the specification of which (Title of the invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.60.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 356(b) of any foreign application(s) for patent or inventor's certificate, or 366(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)
60/286,804	04/26/2001

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20237. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington DC 20231

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.55 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02C attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☐ Customer Number ☐ OR ☐ Registered practitioner(s) name and registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☐ Customer Number or Bar Code Label ☒ Correspondence address below

Name	Randall K. McCarthy, Crowe & Dunlevy, P.C.		
Address	1800 Mid-America Tower		
Address	20 North Broadway		
City	Oklahoma City	State	OK
Country	US	Telephone	405-235-7700
		Fax	405-239-6651

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:	<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))	Family Name or Surname		
TeckKhoon	Lim		
Inventor's Signature	<i>TeckKhoon</i>	Date	27-10-01
Residence: City	Singapore	State	Country
			Singapore
Post Office Address	Blk. 218, #03-27, Bedok North Street 1		
Post Office Address			
City	Singapore	State	Country
		ZIP	460218
		Country	Singapore

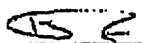

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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## DECLARATION

## ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Myint		Nwe	
Inventor's Signature			Date 30.10.2001
Residence: City	Singapore	State	Country Singapore
Post Office Address 11k 468, Jurong West Street 41, #10-140			
Post Office Address			
City	Singapore	State	Country Singapore
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
KokHoe		Chia	
Inventor's Signature			Date 30.10.2001
Residence: City	Singapore	State	Country Singapore
Post Office Address 2, Jalan Sukachita			
Post Office Address			
City	Singapore	State	Country Singapore
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature			Date
Residence: City		State	Country
Post Office Address			
Post Office Address			
City		State	Country

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	TeckKhoo Lim, et al.		
Serial No.:	Not Yet Assigned	Examiner:	Unknown
Filed:	Herewith	Group Art Unit:	Unknown
Title:	USER DATA WEDGE MEDIA CERTIFICATION IN A DISC DRIVE DATA HANDLING SYSTEM		
Docket:	STL10270 / P1543US01		

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified application,

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:

Members of the firm of Crowe & Dunlevy

Randall K. McCarthy, Registration No. 39,297

Bill D. McCarthy, Registration No. 26,772

Daniel P. Dooley, Registration No. 46,369

Martin A. Weeks, Registration No. 37,753

In addition, the undersigned appoints

Shawn B. Dempster, Registration No. 34,321	Edward P. Heller, III, Registration No. 29,075
Jonathan E. Olson, Registration No. 41,231	Raghunath S. Minisandram, Registration No. 38,683
Derek J. Berger, Registration No. 45,401	Paul T. Dietz, Registration No. 38,858
Kirk A. Cesari, Registration No. 47,479	Carol I. Bordas, Registration No. 37,284
Mitchell K. McCarthy, Registration No. 38,794	

and of Seagate Technology LLC as attorneys and/or patent agents with the full power to represent the Applicant in connection with this application.


**CHANGE OF ATTORNEY'S/AGENT'S ADDRESS IN APPLICATION**

Crowe & Dunlevy  
1800 Mid-America Tower  
20 North Broadway  
Oklahoma City, OK 73102-8273  
Telephone No.: (405) 235-7700  
Fax No.: (405) 239-6651

Year	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

31 OCT. '01  
Date

SEAGATE TECHNOLOGY LLC  
(Assignee of Entire Interest)

  
Jonathan E. Olson  
SEAGATE TECHNOLOGY LLC  
Intellectual Property Dept. – COL2LGL  
389 Disc Drive  
Longmont, Colorado 80503-9364  
(720) 684-2295 (telephone)  
(720) 684-2588 (facsimile)

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## ASSIGNMENT

Attorney Docket No. P1543US01  
Seagate Docket No. STL-10270

WHEREAS, I/we TeckKoon Lim of Blk. 218 #03-27, Bedok North Street 1, Singapore 460218, Myint Ngwe of Block 468, Jurong West, Street 41, #10-449, Singapore 640468 and KokHoe Chia of 2, Jalan Sukachita, Singapore 358878 are the inventor(s) of an invention entitled USER DATA WEDGE MEDIA CERTIFICATION IN A DISC DRIVE DATA HANDLING SYSTEM that is the subject matter of: (check all that apply)

- ☒ a provisional application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. 60/286,804 filed on April 26, 2001;
- ☒ an application for Letters Patent which is identifiable in the United States Patent and Trademark Office by Application No. filed herewith; and
- ☐ an international application for Letters Patent filed pursuant to the Patent Cooperation Treaty which is identifiable in the United States Receiving Office by Application No. and filed on ; and

WHEREAS, Seagate Technology LLC, a limited liability company organized and existing under the laws of the State of Delaware and the United States of America, and having offices at 920 Disc Drive, Scotts Valley, California, 95066 USA, ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the applications, and any and all Letters Patent or similar foreign or domestic legal protection;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I/we transfer to Assignee, its successors and assigns, my/our entire right, title and interest in and to the invention, the above-identified applications, all provisional applications for which any of the above-identified applications claim priority, corresponding domestic and foreign applications, any continuation, division, renewal, or substitute for the applications, all Letters Patent, any reissue, re-examination, or similar legal protection issuing related to the Letters Patent, and all rights and benefits under any applicable treaty or convention; and I/we authorize the Director of the United States Patent and Trademark Office or foreign equivalent to issue the Letters Patent or similar legal protection to the Assignee.

I/We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date(s) and application numbers when ascertained. I/We further authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries and appoint Assignee the common representative in the above identified international application and any international application for the invention.

I/We represent to the Assignee, its successors and assigns, that I/we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I/We, my/our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute and deliver to Assignee or its legal representatives such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries, including without limitation providing testimony in any related interference, litigation or proceeding.

TeckKhoon Lim

TeckKhoon Lim (Inventor)

As witnessed by me at Singapore, this 30 day of October, 2001.

CHONG FONG KHEON

Witness

Myint Ngwe

Myint Ngwe (Inventor)

As witnessed by me at Singapore, this 30 day of October, 2001.

CHONG FONG KHEON

Witness

KokHoe Chia

KokHoe Chia (Inventor)

As witnessed by me at Singapore, this 30 day of October, 2001.

CHONG FONG KHEON

Witness